SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic **FACILITY:**

Digestion Facility LOCATION: 1156 Herr Rd

Fairborn, OH 45324

DISTRICT: SWDO

COUNTY:

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD: 2021-08-01 To: 2021-08-31

REPORTING LAB:

ANALYST:

					O DISCHARGE II		AL	
PARAMETER	Biochemi Oxyger Demand, 5	١	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus Total in Slude	
PARAMETER CODE	00310		00400	00552	00611	00627	00668	00938
UNITS	mg/l		S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Monti	,	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composi		Composite	Composite	Composite	Composite	Composite	Composite
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			ted herein and					
			of those indiv					
ir H		immediately responsible for obtaining the information, I believe the			g 🏻			Certification
leffrey su				is true, accura	te l			Version Date
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	fa	lse in	formation, inc	luding the				11 13:03
	po	ssibi	lity of fine and	l imprisonment.	1			

SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic

FACILITY: Digestion Facility LOCATION: 1156 Herr Rd

COUNTY:

DISTRICT:

Fairborn, OH 45324

Greene **SWDO**

STATION CODE: **MONITORING PERIOD: REPORTING LAB:**

PERMIT NUMBER:

ANALYST:

STATUS:

NO DISCHARGE INDICATOR:

Original

581

1IN00305*AD

2021-08-01 To: 2021-08-31

Arsenic, Total Cadmium, Total Copper, Total In Lead, Total In Nickel, Total In Zinc, Total In Selenium, Total **PARAMETER** In Sludge In Sludge In Sludge Sludge Sludge Sludge Sludge **PARAMETER** 01003 01028 01043 01052 01068 01093 01148 CODE UNITS mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg **FREQUENCY** 1/Month 1/Month 1/Month 1/Month 1/Month 1/Month 1/Month SAMPLING Composite Composite Composite Composite Composite Composite Composite TYPE 2021-08-01 2021-08-02 2021-08-03 2021-08-04 2021-08-05 2021-08-06 2021-08-07 2021-08-08 2021-08-09 2021-08-10 2021-08-11 2021-08-12 2021-08-13 2021-08-14 2021-08-15 2021-08-16 2021-08-17 2021-08-18 2021-08-19 2021-08-20 2021-08-21 2021-08-22 2021-08-23 2021-08-24 2021-08-25 2021-08-26 2021-08-27 2021-08-28 2021-08-29 2021-08-30 2021-08-31 Minimum Maximum Average Count Name of Responsible certify under the penalty of law that I Signature of Responsible Official or Submission Official or Authorized have personally examined and am Authorized Representative Date/Time Representative familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining Certification the information, I believe the **Version Date** Jeffrey submitted information is true, accurate 2021-09and complete. I am aware that there Williamson are significant penalties for submitting 17 13:09 false information, including the possibility of fine and imprisonment

SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic FACILITY:

Digestion Facility LOCATION: 1156 Herr Rd

Fairborn, OH 45324

Greene

COUNTY: DISTRICT: **SWDO** STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD: 2021-08-01 To: 2021-08-31

REPORTING LAB:

ANALYST:

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Sludge Solids, Percent Total	Mercury, Total In Sludge	Molybdenur Sludge	n In
PARAMETER CODE	31641	51129	70316	70318	71921	78465	
UNITS	MPN/G	dry tons	Dry Tons	%	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING							
TYPE	Composite	Total	Total	Composite	Composite	Composit	е
2021-08-01							
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SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic

FACILITY: LOCATION:

COUNTY:

DISTRICT:

Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

Greene SWDO STATUS:

Original

1IN00305*AD

PERMIT NUMBER:

584

STATION CODE: MONITORING PERIOD :

2021-08-01 To: 2021-08-31

REPORTING LAB:

ANALYST:

PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus Total In Slude	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
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SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic

FACILITY: Digestion Facility LOCATION: 1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene DISTRICT: **SWDO**

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584 **MONITORING PERIOD:**

2021-08-01 To: 2021-08-31

REPORTING LAB:

ANALYST:

PARAMETER	Arsenic, Total In Sludge	Cadmium, Tota In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total Sludge	n Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2021-08-01							
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Official or Auti	horized have p	ersonally exam	ined and am	Author	ized Represent	ative	Date/Time
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		formation, I beli					Certification Version Date
		tted information	is true, accurate	Э			
	and complete. I am aware that						2021-09-
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		nformation, inc					a: 40:U3
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SUBMISSION ID: 1082241

Dovetail Energy LLC - Anaerobic FACILITY:

Digestion Facility LOCATION: 1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene DISTRICT: **SWDO**

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584

MONITORING PERIOD: 2021-08-01 To: 2021-08-31

REPORTING LAB:

ANALYST:

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenum In Sludge		
PARAMETER CODE	31641	51129	70316	71921	78465		
UNITS	MPN/G	dry tons	Dry Tons	mg/kg	mg/kg		
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month		
SAMPLING							
TYPE	Multiple Grab	Total	Total	Composite	Composite		
2021-08-01							
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FACILITY:Dovetail Energy LLC - Anaerobic Digestion Facility

LOCATION: 1156 Herr Rd

PERMIT NUMBER: MONITORING PERIOD : 1IN00305*AD

2021-08-01 To: 2021-08-31

Fairborn, OH 45324

PARAMETER COMMENTS:

Station Code Parameter Code Date Unit Comment	
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